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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/550,106	10/18/2005	Bjarte Langeland	P18966 USPC 5937	
29078 CHRISTIAN E	7590 10/09/2007 D. ABEL		_ EXAM	INER
ONSAGERS AS			BRINSON, PATRICK F	
	POSTBOKS 6963 ST. OLAVS PLASS NORWAY, N-0130 NORWAY		ART UNIT	PAPER NUMBER
•			3754	
			MAIL DATE	DELIVERY MODE
			10/09/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

<del></del>	Application No.	Applicant(s)				
	10/550,106	LANGELAND, BJARTE				
Office Action Summary	Examiner	Art Unit				
	Patrick F. Brinson	3754				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period v  - Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tin will apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	N. nely filed the mailing date of this communication. D (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on						
2a) This action is <b>FINAL</b> . 2b) ☑ This	ı) ☐ This action is <b>FINAL</b> . 2b) ☒ This action is non-final.					
	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims						
4) Claim(s) 1-12 is/are pending in the application.						
4a) Of the above claim(s) 8-12 is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.						
6)⊠ Claim(s) <u>1,2 and 5-7</u> is/are rejected.						
7)⊠ Claim(s) <u>3 and 4</u> is/are objected to.						
8) Claim(s) are subject to restriction and/o	8) Claim(s) are subject to restriction and/or election requirement.					
Application Papers						
9)☐ The specification is objected to by the Examiner.						
10)☐ The drawing(s) filed on is/are: a)☐ acc	10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.					
Applicant may not request that any objection to the	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).					
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) All b) Some * c) None of:						
1. Certified copies of the priority documents have been received.						
<ul> <li>2. Certified copies of the priority documents have been received in Application No.</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage</li> </ul>						
application from the International Bureau (PCT Rule 17.2(a)).						
* See the attached detailed Office action for a list of the certified copies not received.						
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Attachment(s)						
1) Notice of References Cited (PTO-892)  4) Interview Summary (PTO-413)						
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO/SB/08)	Paper No(s)/Mail D 5) Notice of Informal F					
Paper No(s)/Mail Date <u>10/20/05</u> .	6) Other:	••				

## **DETAILED ACTION**

## Claim Objections

- 1. Claims 8-12 are objected to under 37 CFR 1.75(c) as being in improper form because a multiple dependent claim cannot depend from another multiple dependent claim. See MPEP § 608.01(n). Accordingly, the claims 8-12 have not been further treated on the merits.
- 2. Claim 1 is objected to because of the following informalities: Claim 1 recites "such chains" without proper antecedent basis. Appropriate correction is required.

## Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1, 2 and 5-7are rejected under 35 U.S.C. 102(b) as being anticipated by SE 459,267 to Lundin.

Lundin discloses a pipe of varying length including half-cylinder shaped elements hinged to each other and two of these elements are oriented with their

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concave sides connected in a zipper-like motion and are locked to each other with the intention of prevention of the pipes coming a part under a load, as recited in claim 1. Fig. 6 discloses the two half-cylinder shaped portions being individually rolled up into two spools (7 & 8), as recited in claim 2. Figs. 5 and 6 disclose the halves including smooth surfaces whereby rollers (9 and 10) are pressed against the elements and drive the pipe out of the housing (6) with the help of friction, as recited in claim 5. Figs. 6 and 7 also disclose the housing including a guide (15) to force the halves in a zipper-like motion, as recited in claim 7.

## Allowable Subject Matter

4. Claims 3 and 4 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to **Patrick F. Brinson** whose telephone number is (571) 272-4897. The examiner can normally be reached on M-F 7:30-3:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, **Kevin P. Shaver** can be reached on (571) 272-4720. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Patrick F. Brinson Primary Examiner Art Unit 3754

P. F. Brinson September 28, 2007